

# MULTILAYER GOLF BALL WITH HOOP-STRESS LAYER

## ABSTRACT

The invention includes a golf ball having a center, a hoop-stress layer of high tensile elastic modulus material wrapped or wound about the core, at least one layer of a resilient elastomeric material, and a cover of at least one layer. The center in the golf ball can be a fluid with an encapsulating shell or a solid. A binding material can be used in conjunction with the hoop-stress layer to facilitate positioning of the hoop-stress layer around the center for easier manufacturing.

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